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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Substitute for form 1449/PTO

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Complete if Known				
Application Number	10/593,387			
Filing Date	August 14, 2007			
First Named Inventor	Joel M. Friedman			
Art Unit	1656			
Examiner Name	Karen C. Carlson			
Attorney Docket Number	96700/1175			

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	^{US-} 4,425,334	01-10-1984	Hunt	
	2	^{US-} 4,377,512	03-22-1983	Ajisaka et al.	
	3	^{US-} 5,079,337	01-07-1992	Leonard et al.	
	4	^{US-} 5,110,909	05-05-1992	Dellacherie et al.	
	5	^{US-} 5,498,421	03-12-1996	Grinstaff et al.	
-	6	^{US-} 5,635,207	06-03-1997	Grinstaff et al.	
	7	^{US-} 5,639,473	06-17-1997	Grinstaff et al.	
	8	^{US-} 2002/0099175 A1	07-25-2002	Privalle et al.	
		US-			

		FORE	IGN PATENT DOCU	JMENTS		
Examiner Cite		Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ "Number ⁴ "Kind Code ⁵ (<i>if known</i>)	MM-DD-YYYY		Or Relevant Figures Appear	T ⁶
	9	WO 2007/100609 A2	09-07-2007	Albert Einstein College		
				of Medicine of Yeshiva		
				University		
	10	WO 2007/149520 A2	12-27-2007	Albert Einstein College		
				of Medicine of Yeshiva		
				University		

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Gubsiitu	10 10 10 11 14437 10			Application Number	10/593,387	
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STA	STATEMENT BY APPLICANT			First Named Inventor	Joel M. Friedman	
	(lico co mony ch	note ne m	neograpy)	Art Unit	1656	
(Use as many sheets as necessary)				Examiner Name	Karen C. Carlson	
Sheet	2	of	2	Attorney Docket Number	96700/1175	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	=		T ²
· · · · · · · · · · · · · · · · · · ·		The Journal of Biological Chemistry, Vol. 281, No. 47, pp. 36021-36028, November 24, 2006.	
	12	HELLER M C et al., entitled "Protein Formulation and Lyophilization Cycle Design: Prevention of Damage Due to Freeze-Concentration Induced Phase Separation,	
***		Biotechnol Bioeng 63: 166-174, 1999.	
Phase Separations in Freeze-Concentrated Formulations for Protein Lyophiliza		Heller M C et al., entitled "Application of a Thermodynamic Model to the Prediction of Phase Separations in Freeze-Concentrated Formulations for Protein Lyophilization,	
		Archives of Biochemistry and Biophysics, Vol. 363, No. 2, March 15, pp. 191-201, 1999.	
		1997, 13, 590-596.	
	15	Heller M C et al., entitled "Effects of Phase Separating Systems on Lyophilized Hemoglobin," Journal of Pharmaceutical Sciences," Vol. 85, No. 12, December 1996, 1358-1362.	
	16	Ray A et al., entitled "Trehalose Glass-Facilitated Thermal Reduction of Metmyoglobin and Methemoglobin," J. AM. ChEM. SOC. 2002, 124, 7270-7271.	

Examiner	Date	
Signature	Considered	

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¹ Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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